



"We believe, we achieve, we succeed in God's family"

THANKFULNESS ● COMMUNITY ● COMPASSION ● TRUTHFULNESS ● COURAGE ● FORGIVENESS

Science Overview

"Equipped with his five senses, man explores the universe around him and calls the adventure Science." Edwin Powell Hubble

CYCLE A

TERM		EYFS	Years 1 & 2	Years 3 & 4	Years 5 & 6
Autumn Term	<p>To work scientifically</p> <p>This concept involves learning the methodologies of the discipline of science.</p> <p>This is the thread through all scientific disciplines.</p>	Seasonal changes	Y1 POS – Animals including humans	Y3 – POS Rocks Y4 POS – States of Matter	Y6 POS – Evolution and inheritance Y6 POS – Light
Spring Term		Plants	Y1 POS – Plants Y2 POS – Plants	Y3 POS – Forces and Magnets Y4 POS – Sound	Y6 POS – Living things and their habitats Y5 POS – Earth and Space
Summer Term		Seasonal changes Animals including humans	Y1 POS – Seasonal Changes Y2 POS – Animals including humans	Y3 POS – Light Y3 POS – Plants (focus on plants and their needs and how they grow)	Y5 POS – Animals, including humans Y6 POS - Animals including humans

CYCLE B

TERM		EYFS	Years 1 & 2	Years 3 & 4	Years 5 & 6
Autumn Term	To work scientifically This concept involves learning the methodologies of the discipline of science. This is the thread through all scientific disciplines.	Materials Seasonal changes	Y1 POS - Everyday materials Y2 POS – Uses of everyday materials	Y4 POS - Living things and their habitats Y4 – States of Matter	Y5 POS - Living things and their habitats
Spring Term		Living things and their habitats	Year 1 POS - Living things and their habitats	Y4 POS - Electricity Y3 POS - Animals, including humans	Y5 POS - Properties & changes of materials Y6 POS - Electricity
Summer Term		Living things and their habitats Plants	Year 2 POS - Living things and their habitats Year 1& 2 POS – Plants	Y3 POS – Plants (focus on life cycles) Y4 POS – Animals including humans	Y5 POS – Forces